

IN THE CLAIMS:

Please replace claim 11 as follows:

11. (Three Times Amended) An image sensing device comprising:
an optical system having a single optical axis for forming an object image;
a first sensor array arranged in the approximate image forming plane of the optical
system for receiving light of the object image;
a second sensor array arranged in the approximate image forming plane of the
optical system for receiving light of the object image;
a signal reader for reading a first photoreception signal series from said first sensor
array and a second photoreception signal series from said second sensor array;
a position detector for detecting an image interval by directly comparing the second
photoreception signal series and the first photoreception signal series; and
an angle detector for detecting a magnitude of an angle of the object image relative
to an axis of one of said sensor arrays based on the detected image interval.
